AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1   1.   (Currently amended) An apparatus that provides a unified
2   telephony solution, comprising:
3   an application server configured to provide telephony services;
4   a voice extensible markup language (VXML) browser configured to access
5   telephony services through the application server;
6   a telephony controller configured to access telephony services through the
7   VXML browser, wherein the telephony controller includes a SIP framework with
8   a SIP servlet container, wherein the SIP servlet container includes a plurality of
9   SIP servlets for interfacing with a SIP network; and
10   a telephony gateway that provides an interface to a public switched
11   telephone network (PSTN).

1   2.   (Canceled).

1   3.   (Currently amended) The apparatus of ~~claim 2~~ claim 1, wherein a
2   new telephony service can be added by including a new SIP servlet in the SIP
3   servlet container.

1   4.   (Currently amended) The apparatus of ~~claim 2~~ claim 1, wherein the

2   plurality of SIP servlets are registered with a remote method invocation (RMI)

3   registry.

1   5.   (Currently amended) The apparatus of ~~claim 2~~ claim 1, wherein the

2   telephony services provide at least two of:

3   a telephone system;

4   a call center;

5   an interactive voice response (IVR) system; and

6   a voicemail system.

1   6.   (Currently amended) The apparatus of ~~claim 2~~ claim 1, wherein the

2   apparatus operates using a Voice Over Internet Protocol (VOIP).

1   7.   (Currently amended) The apparatus of ~~claim 2~~ claim 1, wherein the

2   application server is coupled to a database that provides access to the plurality of

3   SIP servlets.

1   8.   (Currently amended) A method that provides a unified telephony

2   solution, comprising:

3   receiving a request for a telephony service at a telephony controller,

4   wherein the telephony controller includes a SIP framework with a SIP servlet

5   container, wherein the SIP servlet container includes a plurality of SIP servlets for

6   interfacing with a SIP network; and

7   in response to the request, accessing a telephony service provided by an

8   application server;

9   wherein the application server is accessed through a voice extensible

10   markup language (VXML) browser;

11   wherein performing the telephony service involves interfacing to a public

12   switched telephone network (PSTN) through a telephony gateway.

1   9.   (Canceled)

1   10.   (Currently amended) The method of ~~claim 9~~ claim 8, wherein a

2   new telephony service can be added by including a new SIP servlet in the SIP

3   servlet container.

1   11.   (Currently amended) The method of ~~claim 9~~ claim 8, wherein the

2   plurality of SIP servlets are registered with a remote method invocation (RMI)

3   registry.

1   12.   (Currently amended) The method of ~~claim 9~~ claim 8, wherein the

2   telephony services provide at least two of:

3   a telephone system;

4   a call center;

5   an interactive voice response (IVR) system; and

6   a voicemail system.

1   13.   (Currently amended) The method of ~~claim 9~~ claim 8, wherein the

2   telephony services operate using the Voice Over Internet Protocol (VOIP).

1   14.   (Currently amended) The method of ~~claim 9~~ claim 8, wherein the

2   application server is coupled to a database that provides access to the plurality of

3   SIP servlets.

1   15.   (Currently amended) A computer-readable storage ~~medium~~device

2   storing instructions that when executed by a computer cause the computer to

3   perform a method that provides a unified telephony solution, the method

4   comprising:

5   receiving a request for a telephony service at a telephony controller,

6   wherein the telephony controller includes a SIP framework with a SIP servlet

7   container, wherein the SIP servlet container includes a plurality of SIP servlets for

8   interfacing with a SIP network; and

9   in response to the request, accessing a telephony service provided by an

10   application server through a voice extensible markup language (VXML) browser;

11   wherein the telephony service involves interfacing to a public switched

12   telephone network (PSTN) through a telephony gateway.

1   16.   (Canceled)

1   17.   (Currently amended) The computer-readable storage

2   ~~medium~~device of ~~claim 16~~ claim 15, wherein a new telephony service can be

3   added by including a new SIP servlet in the SIP servlet container..

1   18.   (Currently amended) The computer-readable storage

2   ~~medium~~device of ~~claim 16~~ claim 15, wherein the plurality of SIP servlets are

3   registered with a remote method invocation (RMI) registry.

1   19.   (Currently amended) The computer-readable storage

2 ~~medium~~device of ~~claim 16~~ claim 15, wherein the telephony services provide at

3 least two of:

4   a telephone system;

5   a call center;

6   an interactive voice response (IVR) system; and

7   a voicemail system.

1   20.   (Currently amended) The computer-readable storage

2 ~~medium~~device of ~~claim 16~~ claim 15, wherein the telephony services operate using

3 the Voice Over Internet Protocol (VOIP).

1   21.   (Currently amended) The computer-readable storage

2 ~~medium~~device of ~~claim 16~~claim 15, wherein the application server is coupled to a

3 database that provides access to the plurality of SIP servlets.